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=> s tau (120a) (cerebrospinal fluid or CSF)

L1 382 TAU (120A) (CEREBROSPINAL FLUID OR CSF)

=> s tau (60a) (cerebrospinal fluid or CSF)

L2 365 TAU (60A) (CEREBROSPINAL FLUID OR CSF)

=> duplicate remove

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L3 249 DUPLICATE REMOVE L2 (116 DUPLICATES REMOVED)

=> s l3 and (1988-1998/py)

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L4 188 L3 AND (1988-1998/PY)

=> s l4 (60a) (monoclonal or Mab#)

PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L11 (60A) '
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L13 (60A) '
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L15 (60A) '
L5 17 L4 (60A) (MONOCLONAL OR MAB#)

=> d l5 1-17

L5 ANSWER 1 OF 17 MEDLINE
AN 1999015790 MEDLINE
DN 99015790
TI Ser-262 in human recombinant tau protein is a markedly more favorable
site for phosphorylation by CaMKII than PKA or PhK.
AU Sironi J J; Yen S H; Gondal J A; Wu Q; Grundke-Iqbal I; Iqbal K
CS New York State Institute for Basic Research in Developmental
Disabilities,
Staten Island 10314-6399, USA.
NC AG08076 (NIA)
AG05892 (NIA)
NS18105 (NINDS)
SO FEBS LETTERS, (1998 Oct 9) 436 (3) 471-5.
Journal code: EUH. ISSN: 0014-5793.

CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Cancer Journals
EM 199901
EW 19990104

L5 ANSWER 2 OF 17 MEDLINE
AN 97345941 MEDLINE
DN 97345941
TI Unique Alzheimer's disease paired helical filament specific epitopes involve double phosphorylation at specific sites.
AU Hoffmann R; Lee V M Y; Leight S; Varga I; Otvos L Jr
CS The Wistar Institute, Philadelphia, Pennsylvania 19104, USA.
NC AG10670 (NIA)
AG10210 (NIA)
SO BIOCHEMISTRY, (1997 Jul 1) 36 (26) 8114-24.
Journal code: AOG. ISSN: 0006-2960.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199709

L5 ANSWER 3 OF 17 MEDLINE
AN 96287855 MEDLINE
DN 96287855
TI **Tau protein in cerebrospinal fluid: a** biochemical marker for axonal degeneration in Alzheimer disease?.
AU Blennow K; Wallin A; Agren H; Spenger C; Siegfried J; Vanmechelen E
CS Department of Clinical Neuroscience, University of Goteborg, Sweden.
SO MOLECULAR AND CHEMICAL NEUROPATHOLOGY, (1995 Dec) 26 (3) 231-45.
Journal code: AB3. ISSN: 1044-7393.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199612

L5 ANSWER 4 OF 17 MEDLINE
AN 96085818 MEDLINE
DN 96085818
TI Changes in a CSF antigen associated with dementia.
AU Carretero M T; Harrington C R; Wischik C M
CS Cambridge Brain Bank Laboratory, University of Cambridge Department of Psychiatry, UK.
SO DEMENTIA, (1995 Sep-Oct) 6 (5) 281-5.
Journal code: BUU. ISSN: 1013-7424.
CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199604

L5 ANSWER 5 OF 17 MEDLINE
AN 95328846 MEDLINE
DN 95328846
TI **Tau protein in cerebrospinal fluid as an aid** in the diagnosis of Alzheimer's disease.
AU Munroe W A; Southwick P C; Chang L; Scharre D W; Echols C L Jr; Fu P C; Whaley J M; Wolfert R L
CS Hybritech Incorporated, San Diego, CA 92196, USA.
SO ANNALS OF CLINICAL AND LABORATORY SCIENCE, (1995 May-Jun) 25 (3) 207-17.
Journal code: 532. ISSN: 0091-7370.

CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(MULTICENTER STUDY)
LA English
FS Priority Journals
EM 199510

L5 ANSWER 6 OF 17 MEDLINE
AN 95240866 MEDLINE
DN 95240866
TI Elevation of microtubule-associated protein **tau** in the
cerebrospinal fluid of patients with Alzheimer's
disease.
AU Vigo-Pelfrey C; Seubert P; Barbour R; Blomquist C; Lee M; Lee D; Coria F;
Chang L; Miller B; Lieberburg I; et al
CS Athena Neurosciences, Inc, South San Francisco, CA 94080, USA.
SO NEUROLOGY, (1995 Apr) 45 (4) 788-93.
Journal code: NZ0. ISSN: 0028-3878.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199507

L5 ANSWER 7 OF 17 MEDLINE
AN 95093787 MEDLINE
DN 95093787
TI Induction of inflammatory cytokines in murine keratinocytes upon in vivo
stimulation with contact sensitizers and tolerizing analogues.
AU Haas J; Lipkow T; Mohamadzadeh M; Kolde G; Knop J
CS Dept. of Dermatology, University of Mainz, FRG..
SO EXPERIMENTAL DERMATOLOGY, (1992 Aug) 1 (2) 76-83.
Journal code: B06. ISSN: 0906-6705.
CY Denmark
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199503

L5 ANSWER 8 OF 17 MEDLINE
AN 94045667 MEDLINE
DN 94045667
TI Detection of **tau** proteins in normal and Alzheimer's disease
cerebrospinal fluid with a sensitive sandwich
enzyme-linked immunosorbent assay.
AU Vandermeeren M; Mercken M; Vanmechelen E; Six J; van de Voorde A; Martin
J;
J; Cras P
CS Laboratory of Neurobiology, Born-Bunge Foundation, University of Antwerp,
Wilrijk, Belgium.
SO JOURNAL OF NEUROCHEMISTRY, (1993 Nov) 61 (5) 1828-34.
Journal code: JAV. ISSN: 0022-3042.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199402

L5 ANSWER 9 OF 17 BIOSIS COPYRIGHT 2000 BIOSIS
AN 1997:530367 BIOSIS
DN PREV199799829570
TI Detection of phosphorylated **tau** (**tau**) protein in
cerebrospinal fluid of Alzheimer's patients.
AU Campbell, T. (1); Zemlan, F.; Dean, G.
CS (1) Isolab Inc., Norton, OH 44321 USA

SO Society for Neuroscience Abstracts, (1997) Vol. 23, No. 1-2, pp. 1645.
Meeting Info.: 22nd Annual Meeting of the Society for Neuroscience New
Orleans, Louisiana, USA October 25-30, 1997
ISSN: 0190-5295.

DT Conference; Abstract; Conference
LA English

L5 ANSWER 10 OF 17 USPATFULL
AN 1999:170417 USPATFULL
TI **Monoclonal** antibodies specific for PHF-tau, hybridomas
secreting them, antigen recognition by these antibodies and their
applications
IN Vandermeeren, Marc, Geel, Belgium
Vanmechelen, Eugene, Nazareth, Belgium
Van De Voorde, Andre, Lokeren, Belgium
PA Innogenetics, N.V., Ghent, Belgium (non-U.S. corporation)
PI US 6008024 19991228
WO 9517429 19950629
AI US 1996-666360 19960620 (8)
WO 1994-EP4146 19941214
19960620 PCT 371 date
19960620 PCT 102(e) date
PRAI EP 1993-403133 19931221
DT Utility
LN.CNT 1468
INCL INCLM: 435/070.210
INCLS: 435/331.000; 436/548.000; 530/387.900; 530/388.100
NCL NCLM: 435/070.210
NCLS: 435/331.000; 436/548.000; 530/387.900; 530/388.100
IC [6]
ICM: C12P021-04
ICS: C12P021-08; C12N005-00; C07K016-00
EXF 435/70.21; 435/331; 436/547; 436/548; 530/387.9; 530/388.1; 530/389.1;
530/808

L5 ANSWER 11 OF 17 USPATFULL
AN 1998:150788 USPATFULL
TI **Monoclonal** antibodies directed against the
microtubule-associated protein tau, and hybridomas secreting these
antibodies
IN Vandermeeren, Marc, Geel, Belgium
Mercken, Marc, Somerville, MA, United States
Vanmechelen, Eugene, Nazareth-Eke, Belgium
Van De Voorde, Andre, Lokeren, Belgium
PA N.V. Innogenetics S.A., Belgium (non-U.S. corporation)
PI US 5843779 19981201 <--
WO 9413795 19940623
AI US 1995-244951 19950119 (8)
WO 1993-EP3499 19931210
19940816 PCT 371 date
19940816 PCT 102(e) date
PRAI EP 1992-403403 19921214
DT Utility
LN.CNT 1293
INCL INCLM: 435/331.000
INCLS: 430/070.210; 530/388.100
NCL NCLM: 435/331.000
NCLS: 435/070.210; 530/388.100
IC [6]
ICM: C12N005-06
ICS: A61K039-395
EXF 530/387.9; 530/388.1; 530/388.85; 435/70.2; 435/70.21; 435/240.26;
435/240.27; 435/331
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 12 OF 17 USPATFULL
 AN 1998:36350 US PATFULL
 TI Flow cytometric pharmacosensitivity assay and method of cancer treatment
 IN Medenica, Rajko D., One Ocean Point, Port Royal Plantation, Hilton Head Island, SC, United States 29928
 Powell, David K., 95 Headlands Dr., Hilton Head Island, SC, United States 29926
 PI US 5736129 19980407 <--
 AI US 1995-559812 19951117 (8)
 DT Utility
 LN.CNT 2750
 INCL INCLM: 424/085.400
 INCLS: 424/085.100; 424/085.200; 424/085.500; 424/085.600; 435/004.000; 435/006.000; 435/029.000; 435/034.000; 435/039.000; 435/040.500; 435/325.000; 435/347.000; 436/172.000
 NCL NCLM: 424/085.400
 NCLS: 424/085.100; 424/085.200; 424/085.500; 424/085.600; 435/004.000; 435/006.000; 435/029.000; 435/034.000; 435/039.000; 435/040.500; 435/325.000; 435/347.000; 436/172.000
 IC [6]
 ICM: A61K038-19
 ICS: C12Q001-06; G01N033-52
 EXF 424/85.1; 424/85.2; 424/85.4; 424/85.5; 424/85.6; 424/85.7; 435/29; 435/34; 435/39; 435/40.5; 435/4; 435/325; 435/347; 435/6; 436/813; 436/800; 436/172
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 13 OF 17 USPATFULL
 AN 1998:33762 USPATFULL
 TI Method of screening for Alzheimer's disease or disease associated with the accumulation of paired helical filaments
 IN Trojanowski, John Q., Philadelphia, PA, United States
 Lee, Virginia M-Y., Philadelphia, PA, United States
 PA The Trustees of the University of Pennsylvania, Philadelphia, PA, United States (U.S. corporation)
 PI US 5733734 19980331 <--
 AI US 1993-145827 19931029 (8)
 RLI Continuation of Ser. No. US 1991-745384, filed on 14 Aug 1991, now abandoned
 DT Utility
 LN.CNT 739
 INCL INCLM: 435/007.100
 INCLS: 435/007.210; 435/007.920; 435/040.520; 435/960.000; 436/547.000; 436/548.000; 436/811.000; 530/387.900; 530/388.100; 530/389.100
 NCL NCLM: 435/007.100
 NCLS: 435/007.210; 435/007.920; 435/040.520; 435/960.000; 436/547.000; 436/548.000; 436/811.000; 530/387.900; 530/388.100; 530/389.100
 IC [6]
 ICM: G01N033-53
 ICS: C07K016-18
 EXF 436/518; 436/519; 436/547; 436/548; 436/63; 436/811; 435/7.1; 435/7.2; 435/7.21; 435/960; 435/40.52; 530/387.1; 530/388.1; 530/388.2; 530/389.1; 530/391.3
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 14 OF 17 USPATFULL
 AN 97:12326 USPATFULL
 TI Method of detecting abnormally phosphorylated tau(.tau.)
 IN Trojanowski, John Q., Philadelphia, PA, United States
 Lee, Virginia M-Y., Philadelphia, PA, United States
 PA Trustees of the Univ. of Pennsylvania, Philadelphia, PA, United States (U.S. corporation)
 PI US 5601985 19970211 <--

AI US 1995-495308 19950627 (8)
RLI Division of Ser. No. US 1993-145827, filed on 2 Oct 1993 which is a
continuation-in-part of Ser. No. US 1991-745384, filed on 14 Aug 1991,
now abandoned
DT Utility
LN.CNT 820
INCL INCLM: 435/007.100
INCLS: 435/007.920; 435/007.950; 436/518.000
NCL NCLM: 435/007.100
NCLS: 435/007.920; 435/007.950; 436/518.000
IC [6]
ICM: G01N033-53
EXF 435/7.1; 435/7.9; 435/7.92; 435/7.93; 435/7.94; 435/7.95; 436/518
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 15 OF 17 USPATFULL
AN 94:15529 USPATFULL
TI Cryogel oral pharmaceutical composition containing therapeutic agent
IN Wood, Louis L., Rockville, MD, United States
Calton, Gary J., Elkridge, MD, United States
PA SRCHEM Incorporated, Elkridge, MD, United States (U.S. corporation)
PI US 5288503 19940222 <--
AI US 1992-899369 19920616 (7)
RLI Division of Ser. No. US 1992-821627, filed on 16 Jan 1992, now
patented,
Pat. No. US 5260066
DT Utility
LN.CNT 1265
INCL INCLM: 424/497.000
INCLS: 424/078.100; 424/078.120; 424/078.130
NCL NCLM: 424/497.000
NCLS: 424/078.100; 424/078.120; 424/078.130
IC [5]
ICM: A61K009-16
ICS: A61K009-50
EXF 424/490; 424/483; 424/496; 424/447; 424/435; 424/497; 424/78.12;
424/78.13
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 16 OF 17 USPATFULL
AN 94:15528 USPATFULL
TI Preparation and uses of multi-phase microspheres
IN McGinity, James W., Austin, TX, United States
Iwata, Motokazu, Osaka, Japan
PA The University of Texas System, Austin, TX, United States (U.S.
corporation)
PI US 5288502 19940222 <--
AI US 1991-779173 19911016 (7)
DT Utility
LN.CNT 1842
INCL INCLM: 424/484.000
INCLS: 424/488.000; 424/489.000; 424/490.000; 424/491.000; 428/402.200;
428/402.210; 428/402.220
NCL NCLM: 424/484.000
NCLS: 424/488.000; 424/489.000; 424/490.000; 424/491.000; 428/402.200;
428/402.210; 428/402.220
IC [5]
ICM: A61K009-14
ICS: B32B005-16
EXF 424/489; 424/490; 424/491; 424/488; 424/484; 428/402.2; 428/402.21;
428/402.22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 17 OF 17 USPATFULL
AN 93:93558 USPATFULL

TI Cryogel bandage containing therapeutic agent
IN Wood, Louis L. Rockville, MD, United States
Calton, Gary J., Elkridge, MD, United States
PA SRCHEM Incorporated, Elkridge, MD, United States (U.S. corporation)
PI US 5260066 19931109 <--
AI US 1992-821627 19920116 (7)
DT Utility
LN.CNT 1376
INCL INCLM: 424/447.000
INCLS: 424/443.000; 424/445.000; 424/486.000
NCL NCLM: 424/447.000
NCLS: 424/443.000; 424/445.000; 424/486.000
IC [5]
ICM: A61L015-16
EXF 424/447; 424/443; 424/445; 424/486
CAS INDEXING IS AVAILABLE FOR THIS PATENT.